

CLAIMS

1. A method of securing access to resources in a computing device, comprising the steps of:

storing an encrypted access code in a known memory location with the
5 computing device;

receiving a password to access the resources;

encrypting the password to produce a encrypted password;

comparing the encrypted password to the encrypted access code;

allowing access to the resources if the encrypted access code matches the
10 encrypted password.

2. The method of claim 1 wherein the step of storing an encrypted access code comprises the step of storing a hashed access code.

3. The method of claim 2 wherein the step of encrypting a password comprises the step of hashing a password.

15 4. The method of claim 1 wherein the encrypted access code is stored in a memory that cannot be externally modified.

5. The method of claim 1 wherein the step of allowing access comprises the step of allowing access to testing resources if the encrypted access code matches the encrypted password.

20 6. The method of claim 1 wherein the step of allowing access comprises the step of allowing access to change system parameters if the encrypted access code matches the encrypted password.

7. A computing device comprising:
a processing system
25 a memory for storing an encrypted access code;

input circuitry for receiving a password to access the resources;

wherein the processing circuitry:

encrypts the password to produce a encrypted password;

compares the encrypted password to the encrypted access code;

5 allows access to the resources if the encrypted access code matches the encrypted password.

8. The computing device of claim 7 wherein the encrypted access code comprises a hashed access code.

9. The computing device of claim 8 wherein the encrypted password
10 comprises a hashed password.

10. The computing device of claim 7 wherein the encrypted access code is stored in a memory that cannot be externally modified.

11. The computing device of claim 7 wherein the processing system allows access to testing resources if the encrypted access code matches the
15 encrypted password.

12. The computing device of claim 7 wherein the processing system allows access to system parameters if the encrypted access code matches the encrypted password.